

REMARKS

Summary of the Office Action

Claims 1-14 are pending in this application.

Claims 1-14 have been rejected under 35 U.S.C. § 103(a) as being obvious over Young U.S. Patent No. 4,706,121 ("Young") in view of Yuen et al. U.S. Patent No. 5,307,173 ("Yuen").

Summary of Applicants' Reply

Applicant has amended claim 1 and added new claims 15-17. The new claims are fully supported by applicant's specification as originally filed.

The Examiner's rejections are respectfully traversed.

Independent Claims 1 and 8

The claimed invention is directed to techniques for controlling a television tuner in a television schedule information system. Applicant's claim 1, for example, defines a technique for "converting [a] first channel selection command to a second channel selection command," where the first channel selection command is "unrecognizable by [a] television tuner" and the second channel selection command is "recognizable by the television tuner."

Applicant submits that claims 1 and 8 represent a patentable improvement over the combination of Yuen and Young at least because the combination of these references does not show or render obvious applicant's claimed feature of "converting [a] first channel selection command [unrecognizable

by a television tuner] to a second channel selection command recognizable by the television tuner" (hereinafter, applicant's conversion feature).

Yuen does not disclose applicant's conversion feature at least because Yuen does not disclose a channel selection command that is unrecognizable to a television tuner. Instead, Yuen discloses a channel conversion table (Yuen, col. 17, ll. 27-37) that displays an "assigned cable channel no." list and a "channel number in the local cable carrier" list. Even assuming, *arguendo*, that one or both of these lists are channel selection commands as defined by applicant, they would represent channel selection commands that are recognizable to a television tuner, since a user may use the corresponding channel number from either list to tune to a desired channel. In particular, Yuen refers to selecting channel **24** from the "assigned cable channel no. list," and selecting CABLE CHANNEL **2** from the "channel number in the local cable carrier" as two possible ways to select the same desired channel. See, e.g., Yuen, col. 17, ll. 64-67 (stating that "pushing the key pad buttons **24** will select HBO" [and] pushing CABLE CHANNEL **2**. . .will also select HBO," emphasis added). Therefore, because the channel lists of Yuen are each fully recognized by a tuner, Yuen fails to disclose a first channel selection command, where the first channel selection command is unrecognizable to a television tuner, and therefore fails to disclose applicant's conversion feature.

Young does not remedy the deficiencies of Yuen because Young also fails to disclose applicant's conversion feature. See, e.g., *Office Action*, page 4, ll. 3-5, where the

Examiner acknowledges that Young does not show applicant's conversion feature.

Therefore, because Yuen and Young each fail to disclose applicant's conversion feature, the combination of these references does not show or render obvious applicant's claims 1 and 8. Applicant respectfully requests therefore that the rejection of claims 1 and 8, and all of their dependent claims, under 35 U.S.C. § 103(a) be withdrawn.

New Claims 15-17

Applicant has added new claims 15-17, which specify further features of applicant's novel system, and are fully supported by applicant's originally-filed application. See, e.g., page 7 line 25 through page 8 line 9, and page 37, lines 8-18 of applicant's specification. These claims include all the limitations of applicant's independent claim 1, and are allowable for at least the same reasons.

Conclusion

For at least the foregoing reasons, applicant respectfully submits that this application is in condition for allowance. Accordingly, prompt reconsideration and allowance of this application are respectfully requested.

Respectfully submitted,

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